# New license recommendations:

The following new vocational educator licenses have been approved by the Commission and recommended to the State Board for consideration and approval:

969	Career Pathway: Precision Machining
976	Career Pathway: Metal Fabrication
995	Career Pathway: Horticulture
917	Career Pathway Experience

Names of the following educator licenses titles should be modified as indicated:

966	Career Pathway: Automotive Service Technician
967	Career Pathway: Collision Repair Technician
973	Career Pathway: Industrial Maintenance
974	Career Pathway: Heating, Ventilation, and Air Conditioning
977	Career Pathway: Carpentry
955	Career Pathway: Business Management
956	Career Pathway: Marketing
970	Career Pathway: Early Childhood Education

#### 969 Career Pathway: Precision Machining

This endorsement licenses a person to teach the following secondary courses:

993200	Manufacturing I
993400	to be developed for 2012-2013
993202	Manufacturing Machining I
993203	Manufacturing Machining II
993401	to be developed for 2012-2013
993402	to be developed for 2012-2013

Minimum Requirements for this Endorsement:

#### 1. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education. [Exception: Teachers with a currently valid license and endorsement #359 Machine Shop or #361 Metal Trades may earn this endorsement based on that #359 or #361 endorsement even if two-year college degree is not earned. All other requirements for this endorsement must be satisfied.]
- 2. Technology Literacy and Related Assessment of that Competency
  Applicant must validate technology competency during the first year of license by attaining the
  established minimum score or higher on an assessment approved by the Mississippi Department of
  Education (MDE). The assessment must be directly related to technology competency required by
  the grade level and subject matter being taught. Approved assessments for this license are IC3,
  Propulse, or other specific assessment created by third-party vendors, authorized by the Local
  Education Agency (LEA) and approved by the MDE.
  - 3. Occupational Experience and Related Assessment of that Experience
- -Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

This endorsement requires the following assessment(s) of occupational expertise: National Institute for Metalworking Skills (NIMS) Certification as follows: NIMS, Level 1 Certificate OR

Other teacher occupational competency assessment approved by MDE Office of Career and Technical Education.

- 4. Teacher Education Preparation and Related Assessment(s) of that Education
- -Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP).
- -Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.
- -Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education
- Applicant must successfully complete the Precision Machining Certification workshop, module, or course that is approved by the Mississippi Department of Education.

note #1: If the applicant meets all requirements listed above, that applicant will be issued a 976 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

976 Career Pathway: Metal Fabrication

This endorsement licenses a person to teach the following secondary courses:

993200	Manufacturing I
993201	Manufacturing II
993202	Manufacturing Machining I
993203	Manufacturing Machining II
993204	Manufacturing CNC
993205	Manufacturing Welding

## Minimum Requirements for this Endorsement:

#### 1. Education

- Applicant must have earned a two-year college degree (associate degree) or higher from an accredited institution of higher education. [Exception: Teachers with a currently valid license and endorsement #359 Machine Shop or #361 Metal Trades may earn this endorsement based on that #359 or #361 endorsement even if two-year college degree is not earned. All other requirements for this endorsement must be satisfied.]
- 2. Technology Literacy and Related Assessment of that Competency
  Applicant must validate technology competency during the first year of license by attaining the
  established minimum score or higher on an assessment approved by the Mississippi Department of
  Education (MDE). The assessment must be directly related to technology competency required by
  the grade level and subject matter being taught. Approved assessments for this license are IC3,
  Propulse, or other specific assessment created by third-party vendors, authorized by the Local
  Education Agency (LEA) and approved by the MDE.
  - 3. Occupational Experience and Related Assessment of that Experience
- -Applicants with an associate degree must have at least two years of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.
- Applicants with a bachelor or higher degree must have at least one year of verifiable occupational experience in the past ten years. Experience must be appropriate to the subject to be taught.

This endorsement requires the following assessment(s) of occupational expertise: National Institute for Metalworking Skills (NIMS) Certification as follows: NIMS, Level 1 Certificate OR

Other teacher occupational competency assessment approved by MDE Office of Career and Technical Education.

4. Teacher Education Preparation and Related Assessment(s) of that Education -Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the

College and Career Readiness Educator Program (CCREP).

- -Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.
- -Applicant must successfully complete a Certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education
- Applicant must successfully complete the Manufacturing Certification workshop, module, or course that is approved by the Mississippi Department of Education.

note #1: If the applicant meets all requirements listed above, that applicant will be issued a 976 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

995 Career Pathway: Horticulture

- This is an "add on" endorsement that may be earned only by persons who hold a currently valid Mississippi Educator License with endorsement in any subject area.

A #995 endorsement allows a person to teach the following courses:

991400	Horticulture I
991401	Horticulture II
991402	Introduction to Horticulture
991403	Horticulture Plant Processes
991404	Horticulture Nursery
991405	Horticulture Landscape and Turfgrass

This endorsement requires the following:

- 1. Currently valid Mississippi Educator License with endorsement in Vocational Agriculture-Related Program #301 or Agriculture #302.
- 2. Complete and submit MDE licensure application form.
- 3. Applicant must validate technology competency during the first year of license by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.
- 4. Applicant must successfully complete a certification for online learning workshop, module, or course that is approved by the Mississippi Department of Education.
- 5. Applicant must successfully complete a Horticulture Certification workshop, module, or course that is approved by the Mississippi Department of Education.
- 6. Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP) program. Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the three-year vocational license.

note #1: If the applicant meets all requirements listed above, that applicant will be issued a 992 endorsement—a five-year license. If the applicant does not meet <u>all</u> requirements, the applicant may be issued a three-year endorsement (license), and all requirements stated above must be satisfied prior to the ending date of that license.

### 917 Career Pathway Experience

- This is an "add on" endorsement that may be earned only by persons who hold a currently valid secondary level occupational educator license.

A #917 endorsement allows a person to teach the following course:

990001Career Pathway Experience

This endorsement requires the following:

- 1. Applicant must hold a currently valid secondary occupational Mississippi Educator License.
- 2. Applicant must validate technology competency during the first year of license by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment—created by third-party vendors, authorized by the Local Education Agency (LEA) and approved by the MDE.
- 3. Applicant must successfully complete a certification for an online learning workshop, module, or course that is approved by the Mississippi Department of Education.
- 4. Applicant must successfully complete the Master Teacher of Entrepreneurship certification.